

11-02-05 IFW 2813

PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/603,147

Filing Date June 23, 2000

First Named Inventor John T. Moore

Art Unit 2813

Examiner Name Nguyen, Tuan H.

Attorney Docket Number MI22-1443

### ENCLOSURES (Check all that apply)

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                             | <input checked="" type="checkbox"/> Drawing(s)  | <input type="checkbox"/> After Allowance Communication to TC  |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences   |
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| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information  |
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| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> Landscape Table on CD  |   |
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wells St. John P.S.		
Signature			
Printed name	Jennifer J. Taylor, Ph.D.		
Date	October 31, 2005	Reg. No.	48,711

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV633203679

Priority Application Serial No. .... 09/175,051  
Priority Filing Date ..... October 19, 1998  
Inventor ..... John T. Moore  
Assignee ..... Micron Technology, Inc.  
Priority Group Art Unit ..... 2822  
Priority Examiner ..... M. Guerrero  
Attorney's Docket No. .... MI22-1443  
 Title: Capacitor Constructions, DRAM Constructions, and Semiconductive Material Assemblies (As Amended)

I hereby declare that I have deposited the below-listed papers with the United States Postal Service "Express Mail Post Office to Addressee" service, addressed and posted as indicated below, in compliance with 37 CFR 1.10. The Express Mail label No. has been placed on one or more of the papers listed.

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2. Utility Application Transmittal # Fee Transmittal.  
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5 4. Information Disclosure Statement  
6 5. As filed drawings, and formal drawing (11 sheets)  
7 6. Prior Specification and declaration

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

Dated this 23rd day of June, 2000

Dated at Spokane, Washington

(Signature) Jill Malone  
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**PAT-USVEX-TR.1**

EV 633203679

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MI22-1443  
Micron Technology, Inc.

Dated: June 23, 2000

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the application for utility patent of the following:

Applicant: John T. Moore

Titled: "Capacitor Constructions, DRAM Constructions, and Semiconductive Material Assemblies (As Amended).

1. Return Postcard Receipt.
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3. Fee Transmittal Form SB/17
4. Check in the amount of \$894.00
5. Title page, plus 44 total Specification, Claims and Abstract pages.
6. Information Disclosure Statement including PTO-1449
7. 11 sheets of "as filed" formal drawings and formal drawings (including 2 original photographs), (Figs. 1-11)

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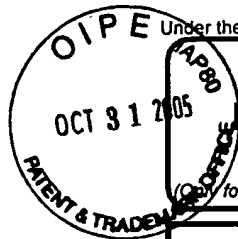
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	MI22-1443
First Inventor or Application Identifier	John T. Moore
Title	Capacitors Constructions, DRAM Constructions...
Express Mail Label No.	EL 465685036

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
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1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 44]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
4. Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement(s) ☐ Statement filed in prior application  
(PTO/SB/09-12) ☐ Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Other: Check in the amount of \$894.00

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/175,051

Prior application information: Examiner M. Guerrero

Group / Art Unit: 2822

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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Name (Print/Type)	David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent)	38,533
Signature			Date 1/23/00

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